Application No.: 10/554,063

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1. (currently amended): A resin composition comprising a resin crystallization promoter

comprising vapor grown carbon fibers, each fiber filament of the carbon fibers having a diameter

of 0.001 µm to 5 µm and an aspect ratio of 5 to 15,000,

the fibers having undergone a graphitization at 1,500°C or higher, and

the resin composition being obtained by kneading the crystallization promoter with a

resin, and subsequently subjecting the resultant mixture to annealing at a temperature of from

55°C higher than the glass transition point of the resin to a temperature 75°C higher than the

glass transition point of the resin, and

the resin being an amorphous thermoplastic resin.

2. (canceled).

3. (previously presented): The resin composition as claimed in claim 1, wherein the vapor

grown carbon fibers contain boron in an amount of 0.001 to 5 mass%.

4 to 6. (canceled).

2

Application No.: 10/554,063

7. (currently amended l): The resin composition as claimed in claim 15, wherein the

amorphous thermoplastic resin is a resin containing a polymer including a structural unit having

an aromatic group as a repeating unit.

8. (currently amended): The resin composition as claimed in claim 15, wherein the amorphous

thermoplastic resin is any species selected among polystyrene, polycarbonate, polyarylate,

polysulfone, polyetherimide, polyethylene terephthalate, polyphenylene oxide, polyphenylene

sulfide, polybutylene terephthalate, polyimide, and polyamide-imide and polyether-ether-ketone;

or a mixture thereof.

9. (previously presented): The resin composition as claimed in claim 1, which, when subjected

to differential scanning calorimetry (DSC), exhibits an endothermic/exothermic peak which is

not associated with change in mass at a temperature other than the glass transition point of the

resin.

10. (previously presented): The resin composition as claimed in claim 1, which, when

subjected to differential scanning calorimetry (DSC), exhibits an endothermic/exothermic peak

attributed to melting or crystallization of the composition, wherein the peak is higher or the peak

shifts to a higher temperature region, as compared with the case of a resin composition which

does not contain the resin crystalline promoter.

3

Application No.: 10/554,063

11. (previously presented): The resin composition as claimed in claim 1, which, when subjected to X-ray diffractometry, exhibits a peak attributed to the resin, and a peak attributed to

orderly arrangement of a resin structure.

12. (previously presented): The resin composition as claimed in claim 1, wherein, in X-ray diffractometry, the half width of the band of the diffraction angle (20) corresponding to a peak

attributed to orderly arrangement of a resin structure is 5° or less.

13. (previously presented): The resin composition as claimed in claim 1, wherein the content of

the resin crystallization promoter is 0.1 to 80 mass%.

14. (canceled).

15. (previously presented): An electrically conductive material comprising the resin

composition as claimed in claim 1.

16. (previously presented): A thermally conductive material comprising the resin composition

as claimed in claim 1.

17. (previously presented): A material exhibiting tribological characteristics comprising the

resin composition as claimed in claim 1.

4

Application No.: 10/554,063

 $18. \,$  (previously presented): A mechanism part comprising the resin composition as claimed in claim 1.